



Smoke Outlook

SW Oregon Anvil and Flat Fires

10/06 - 10/07

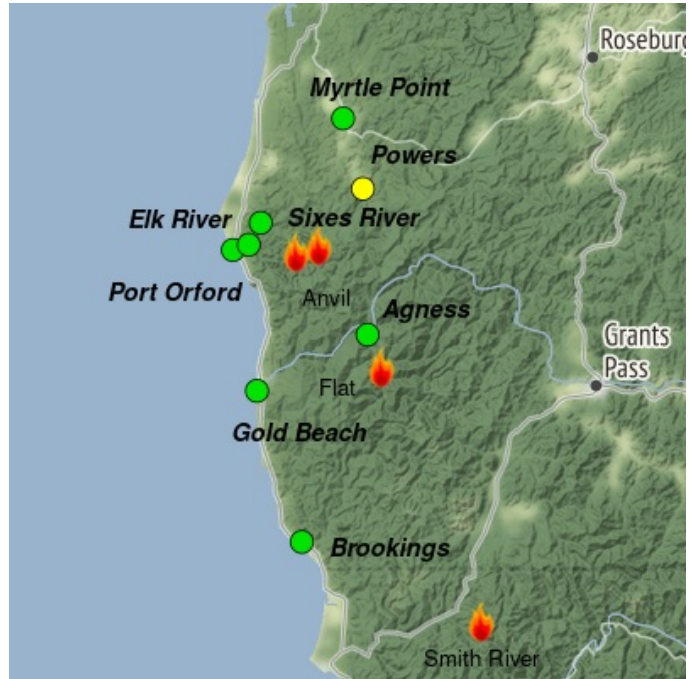
Issued by Wildland Fire Air Quality Response Program on October 06, 2023 at 07:44 AM PDT

Fire

The Anvil Fire is still 22,170 acres and 54% contained. The Flat Fire also holds at 34,242 acres with 93% containment. Fire behavior picked up a little yesterday but mainly in isolated dead logs and stumps within the edges of the current perimeter. Dry warm air but low winds from the south southwest today may allow the smoldering to increase.

Smoke

The air quality in the forecast area should continue to be in the GOOD range across south coastal Oregon. Visibility on the highways should be clear of smoke from the fires. Smoke production will likely increase as it did yesterday from the isolated burning logs and stumps, and the winds may carry it into Powers this afternoon. Locations along Elk River will be free of smoke from the fire.



Daily AQI Forecast* for Friday

Station	Yesterday			Thu 10/05	Comment for Today -- Fri, Oct 06	Forecast*	
	hourly					Fri 10/06	Sat 10/07
Brookings	6a	noon	6p	●	GOOD AQ throughout the forecast area	●	●
Gold Beach	No hourly data				Good AQ for the Gold Beach area all day	●	●
Agness	No hourly data				No smoke expected from the Flat Fire	●	●
Port Orford	No hourly data				Very little smoke from the Anvil Fire	●	●
Powers	6a	noon	6p	●	Expect GOOD AQ today with some smoke from the Anvil Fire	●	●
Myrtle Point	No hourly data				Overall GOOD AQ with little impact from the Anvil Fire	●	●
Sixes River	6a	noon	6p	●	GOOD AQ expected with some drainage smoke.	●	●
Elk River	6a	noon	6p	●	Overall, GOOD AQ, some drainage smoke expected.	●	●

Issued Oct 06, 2023 by Rob Fisher, Air Resource Advisor, RobertF64@vt.edu

Air Quality Index (AQI)	Actions to Protect Yourself
● Good	None
● Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
● USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
● Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
● Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
● Hazardous	Everyone should avoid any outdoor activity.

***Disclaimer:** This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

Additional Links

Inciweb -- <https://inciweb.nwcg.gov/>

Oregon Smoke Blog & Air Quality -- <https://www.oregonsmoke.org/>

Fire & Smoke Map -- <https://fire.airnow.gov/>

Oregon TripCheck -- <https://tripcheck.com/DynamicReports/Report/RoadConditions>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

SW Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/b74901f7>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health